
THINK Presentation
UK Trade Mission
to Indiana
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Think NA
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THINK

Our Mission -

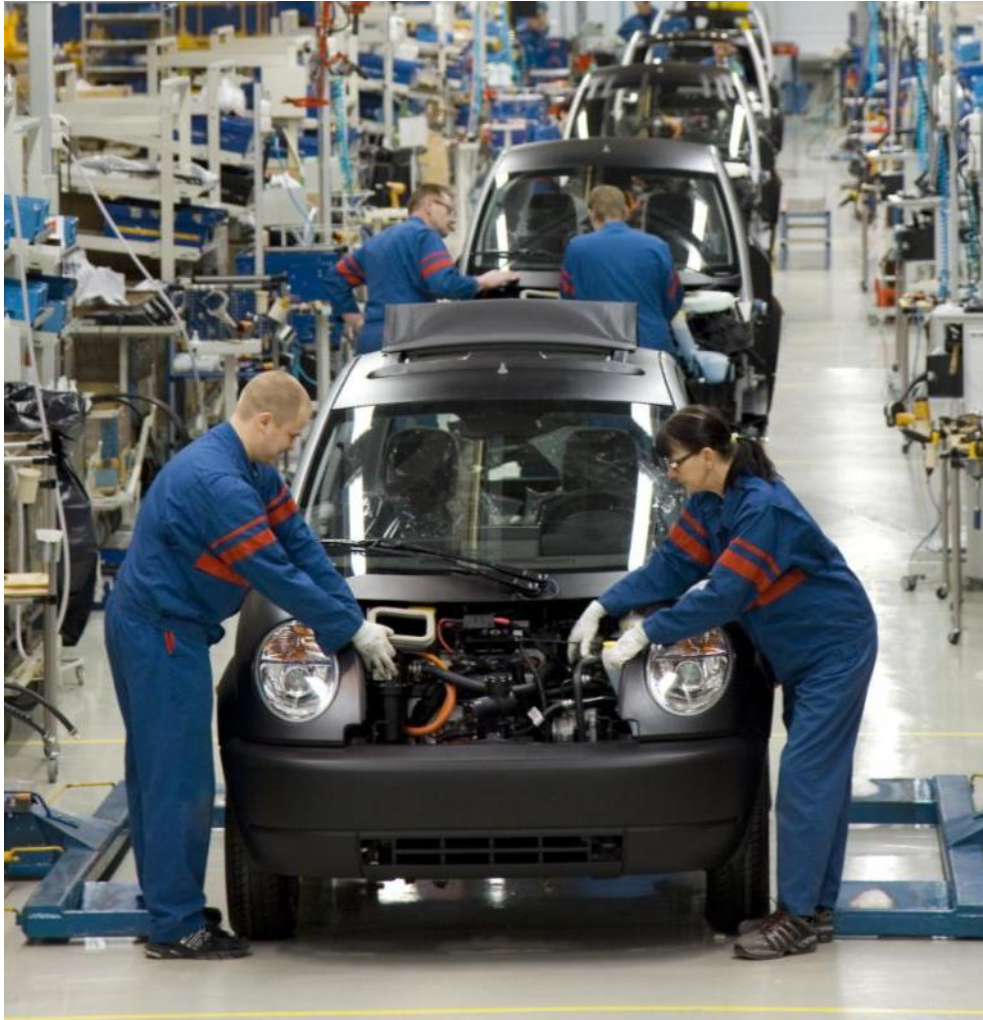
“To design, develop and produce simple and engaging electric vehicles – that will change the world, one car at a time.”



THINK

What is THINK?

The world's most experienced EV developer



- One of the few companies with a highway-capable, battery electric vehicle currently in production – THINK City.
- Currently in production in Finland. 1,500 vehicles on the road in Norway, Denmark, Sweden, Switzerland, Spain, Austria, the Netherlands.
- More than 2,000 orders are waiting to be delivered across Europe
- 30 million miles of on-road EV experience.

THINK

History

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- **Founded 19 years ago in Norway**
- **The first prototype predecessor to today's modern THINK City was developed in 1991**
- **The first generation THINK City was produced from 1999-2003**
- **Ford Motor Company owned and invested heavily in THINK between 1999-2003**
- **In 2006 Norwegian investors bought THINK and have invested over \$120 million to further develop the late generation THINK City**
- **Production moved to THINK's strategic partner and shareholder, Valmet Automotive of Finland, in Decen 2009.**



THINK

TechSpecs

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Top Speed: 70+ mph (US spec)
Range: 100+ miles*

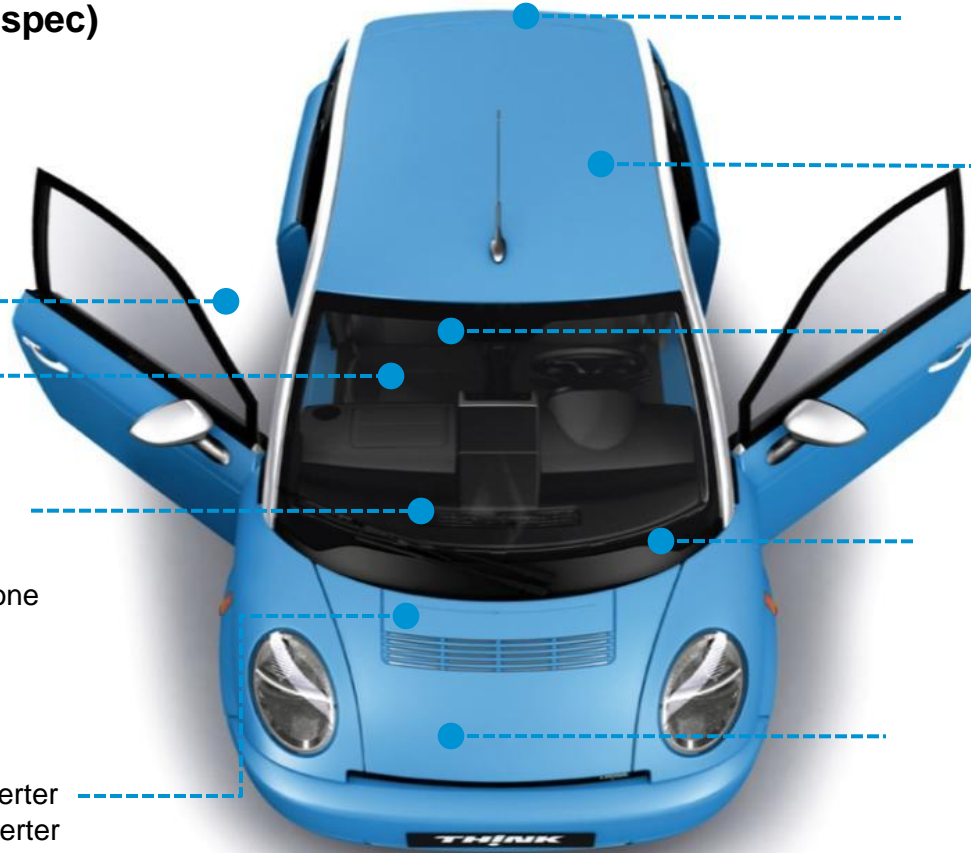
Interior: 100% recyclable
polypropylene

Battery weight 540-572 lbs.

Mindbox (optional)

- 2-way communication system
- Connected to Think service phone
- State of charge
- GPS

AC/DC converter
DC/DC converter
Charger



Spacious luggage compartment
with 29 cu. ft. volume

Exterior: Unpainted, recyclable
ABS plastic

Microphone to roadside
assistance

Charging 10-16 Amp
0-80%: 9,5 hours, 230 VAC/14A
0-100%: 13 hours, 230 VAC/14A
Optional fast charger (2010)

Motor and gear:
• 3 phase asynchronous
electric motor
• 1:10 gearbox
• Differential gear

* Based on Federal Urban Driving Schedule (FUDS).

THINKcity

Safety

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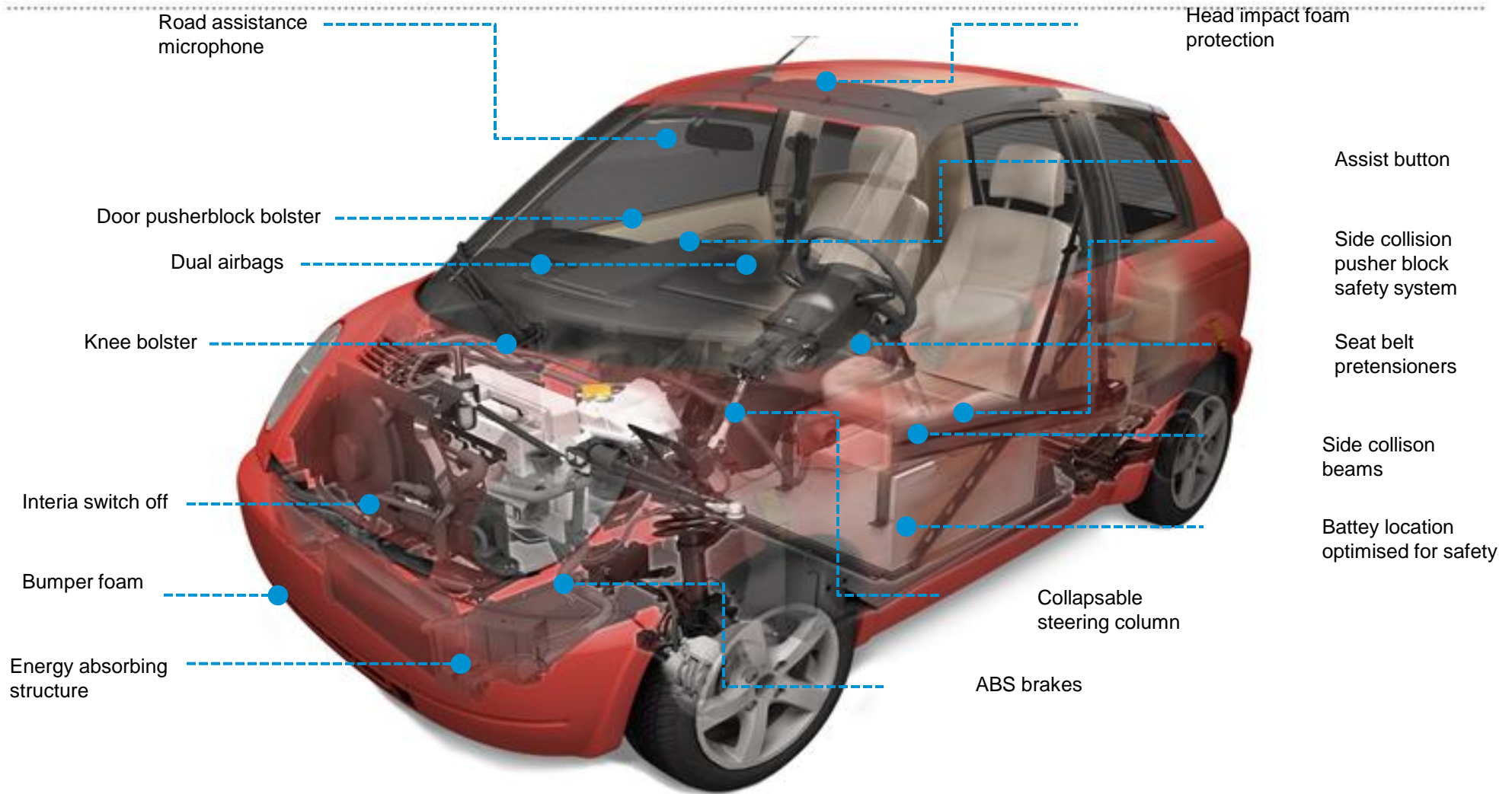
- The first electric vehicle ever to be awarded a pan-European homologation certificate
- THINK City has been put through extensive testing and validation:
 - OEM Durability Testing
 - Hundreds of computer simulations and correlations
 - 50 sled tests
 - 20 + full vehicle crash tests
 - Deep water wading
 - Total submergence in salt water with all electrical systems activated



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Safety

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THINK

Structure; Lower Frame



Structure; Upper Frame



Structure; Door Frames



Energy and Drive system



Features

Mindbox – EV Telematics System (optional):

- Integral part of THINK EV drive system
- Real-time battery performance monitoring
- “Always connected to your car”.
- Pre-heat, pre-cool, smart charging



EnerDel Prismatic Lithium-ion system

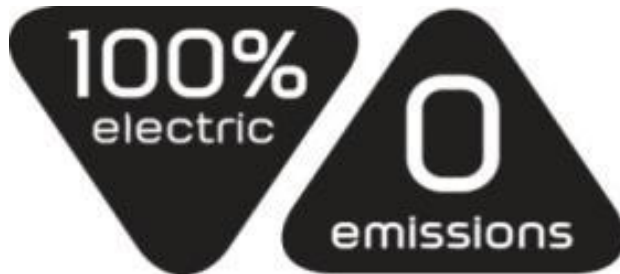
- Operates at ambient temperatures
- The car does not have to be plugged in when not in use
- Able to support higher power requirements



Designed with Sustainability In Mind

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- THINK City is 95 % recyclable
- Body panels are made of unpainted ABS and PP plastics
- The instrument panel can be completely recycled
- The fabric, body, supports, air ducts, adhesives and fixings are designed using the same recyclable materials
- Batteries are returned to the supplier at the end of their useable life



THINK



Changing the world – one car at a time TM

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